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April 10, 2001

FACSIMILE 314-231-4342 http://www.senniger.com

PATENTS, TRADEMARKS, COPYRIGHTS AND RELATED MATTERS

> OF COUNSEL IRVING POWERS DONALD G. LEAVITT RICHARD G. HEYWOOD

STUART N. SENNIGER (1921-1997)

UTILITY PATENT APPLICATION TRANSMITTAL

(new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket Number: UMO 1521.1

First Named Inventor: James T. English

PHAGE DISPLAY SELECTION OF ANTI FUNGAL PEPTIDES

Express Mail Label Number: EL827744401US

Assistant Commissioner for Patents TO: Box Patent Application Washington, D.C. 20231

APPLICATION ELEMENTS

- 1. [X] Fee Transmittal Form (original and duplicate)
- 2. [X] Applicant claims small entity status
- 3. [X]Application [Total Pages 32]
- [X] Drawings [Total Sheets ___7_]
- 5. Oath or Declaration [Total Pages <u>8</u>]
 - Newly executed (original or copy) a. []
 - [X] New (unexecuted)
 - [] Copy from a prior application b. (for continuation/divisional with Box 19 completed)
 - [] DELETION OF INVENTOR(s) Signed statement attached deleting inventor(s) named in prior application.

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6.	The copy cons	Incompation By Reference (useable if Box 5b is marked) entire disclosure of the prior application, from which a of the oath or declaration is supplied under Box 5b, is idered as being part of the disclosure of the mpanying application and is hereby incorporated by rence therein.
7.	[X]	Application Data Sheet
8.	[]	CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
9.	[X]	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
		 a. [X] Computer Readable Form b. [X] Specification Sequence Listing on: i. [] CD-ROM or CD-R (2 copies); or ii. [X] paper c. [X] Statements verifying identity of above copies
		ACCOMPANYING APPLICATION PARTS
10.	[]	Assignment Papers (cover sheet & document(s))
11.	[]	37 CFR 3.73(b) Statement [] Power of Attorney
12.	[]	English Translation Document (if applicable)
13.	[]	IDS with PTO-1449 [] Copies of IDS Citations
14.	[]	Preliminary Amendment
15.	[X]	Return Receipt Postcard
16.	[]	Request and Certification for Non-Publication. Form PTO/SB/35 is attached.
17.	[]	Certified Copy of Priority Document(s) if foreign priority is claimed
18.	[]	Other:
		IF A CONTINUING APPLICATION, CHECK APPROPRIATE BOXES AND SUPPLY THE REQUISITE INFORMATION
19.	[]	Continuation [] Divisional [] Continuation-in-Part

19.	l J	Continuation [] Divisional	[] Continuation-in-Part
		of prior application No.:	

[X] Complete Application based on provisional Application No. 60/195,785, filed April 10, 2000.

Prior application information: Examiner: Group Art Unit:

CORRESPONDENCE ADDRESS



20. Correspondence Address: Customer Number 321 Attention: James E. Butler, Ph.D.

Respectfully submitted,

James E. Butler, Ph.D., Reg. No. 40,931

JEBmkd

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of James T. English et al.

Serial No.: To Be Assigned

Filed: Herewith

For: PHAGE DISPLAY SELECTION OF ANTI FUNGAL PEPTIDES

Examiner: To Be Assigned

April 10, 2001

STATEMENT UNDER 37 C.F.R. 1.821(f)

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS Sir:

In accordance with 37 C.F.R. 1.821(f), I hereby state that the information recorded in computer readable form is identical to the written sequence listing submitted in support of the present application.

Respectfully submitted,

Jenniflen I. Wagner, Paralegal

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Express Mail No. EL827744401US



FEE TRANSMITTAL

Application Number: Not Yet Assigned

Filed: Herewith

First Named Inventor James T. English Attorney Docket Number UMO 1521.1

METHOD OF PAYMENT

1.	[]	The	Commis	ssione	er i	s he	reby	author	ized	to	charge	the
			indi	cated	fees	to	Depo	sit	Account	No.	19-	1345.	

- The Commissioner is hereby authorized to charge any [X] additional fees required under 37 CFR 1.16 and 1.17 to Deposit Account No. 19-1345.
- Applicant claims small entity status. [X]
- 2. [X] Check Enclosed. The Commissioner is hereby authorized to charge any under payment or credit any over payment to Deposit Account No. 19-1345.

FEE CALCULATION

- BASIC FILING FEE Subtotal (1) \$ 355.00 1. [X] (Type: Utility/Non-Provisional)
- 2. [X] EXTRA CLAIM FEES Subtotal (2) \$ 179.00

Total Claims 31 Independent Claims Multiple Dependent Claims ____

- [] ADDITIONAL FEES Subtotal (3) \$____ 3.
 - Surcharge late filing fee or oath
 - Surcharge late provisional filing fee or cover [] sheet
 - Extension for reply within _____ month
 - Notice of Appeal
 - Filing a Brief in Support of an appeal
 - Request for ex parte Reexamination
 - Petitions to the Commissioner
 - [Submission of Information Disclosure Statement
 - [Recording each patent assignment per property]
 - Request for Continued Examination]
 - [] Other: _

TOTAL AMOUNT OF PAYMENT \$ 534.00

April 10, 2001 Butler, Ph.D., Reg. No. 40,931